



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Merkulov et al.

Serial No.: 10/003, 320

Filed: December 6, 2001

For: ISOLATED HUMAN LIPASE PROTEINS,
NUCLEIC ACID MOLECULES ENCODING
HUMAN LIPASE PROTEINS, AND USES
THEREOF

Art Unit: 1652

Examiner: Y. Pak

Atty. Docket: CL001186-DIV

RECEIVED

OCT 16 2003

TECH CENTER 1600/2900

RESPONSE TO 1ST OFFICE ACTION

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

This is in response to the Office Action from Examiner Pak mailed on April 8, 2003.

In the Claims:

Claim 1 (previous amended) An isolated polypeptide having an amino acid sequence consisting of SEQ ID NO:2.

Claim 2 (previous amended) An isolated polypeptide having an amino acid sequence comprising SEQ ID NO:2.

Claim 3. (withdrawn) An isolated antibody that selectively binds to a peptide of claim 2.

Claim 4. (withdrawn) An isolated nucleic acid molecule consisting of a nucleotide sequence selected from the group consisting of: